

Year 4 Home Learning 22.6.20-26.6.20

Maths Answer Document

Lesson One: Properties of triangles

Work will automatically be marked online.

Lesson Two: Lines and quadrilaterals

Work will automatically be marked online.

Lesson Three: Rectangles and irregular polygons

Work will automatically be marked online.

Challenge/Extension Answers:

An explanation showing an understanding:

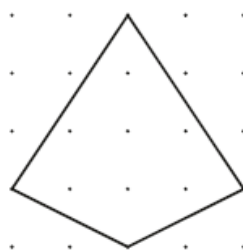
- that this specific triangle has angles 70, 70 and 40

OR

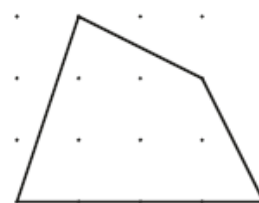
- of the properties of an equilateral triangle – all angles are equal (60°)

and therefore that this triangle cannot be equilateral, e.g.

- The angles aren't 60°
- There is not a 60° angle
- It has two different angles (70° and 40°) so it can't be equilateral
- The angles aren't the same
- An equilateral triangle has $60^\circ + 60^\circ + 60^\circ$
- All the angles are the same in an equilateral triangle
- It's an isosceles triangle.



OR



OR

